

Title (en)

Method and apparatus for detecting gas bubble content of flowing fluid

Title (de)

Verfahren und Vorrichtung zur Detektierung des Gasblasengehalts einer Flüssigkeitsströmung

Title (fr)

Procédé et dispositif pour détecter la teneur en bulles de gaz dans un courant liquide

Publication

**EP 1898186 B1 20101215 (EN)**

Application

**EP 06120288 A 20060907**

Priority

EP 06120288 A 20060907

Abstract (en)

[origin: EP1898186A1] A method of monitoring a fuel stream (F) flowing from a fuel storage tank (4), through a fuel line (3) and to a fuel dispensing nozzle (6) of a fuel dispensing unit (1). The method comprises the steps of: generating a variation of the flow of the fuel stream (F), said variation based on the amount of gaseous fluid in the fuel stream (F), detecting the variation of the flow of the fuel stream (F), and determining if the detected variation exceeds a specific level.

IPC 8 full level

**G01F 1/26** (2006.01); **B67D 7/36** (2010.01); **G01F 15/08** (2006.01)

CPC (source: EP)

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Cited by

CN103080547A; CN105181057A; WO2011104545A3; US9010104B2; US9797393B2; US9828986B2

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